

he U.S. Army Engineering and Support Center, Huntsville, Ala., is a major element of the U.S. Army Corps of Engineers. Its original mission was support to ballistic missile defense, but has since expanded into programs and project management; ordnance and explosives; engineering; and chemical demilitarization programs. Huntsville Center operates under a charter that is based on programs rather than geography.

Although the programs change as national and military priorities evolve, the center's mission and functions are centered around four key processes. Through these processes, Huntsville Center consistently delivers quality products on time — and that's what keeps customers coming back. These processes include

- Engineering and Technical Services
- Programs and Project Management
- Construction Management
- Innovative Contracting Initiatives

Huntsville Center enhances Life-Cycle Infrastructure Management through its medical program which includes medical facility repair; and medical facility operation and maintenance. It provides life-cycle, worldwide support to DoD and non-DoD federal agencies in



Installation Support and Programs

Major Programs

Installation Support and Programs

ISPD supports stability, reconstruction and homeland security operations. It develops and integrates sound management principles to meet the requirements of each project. Huntsville Center's project managers work with their customers cradle to grave to deliver quality projects on time, on schedule and within budget. ISPD product lines include

- Medical Operations Repair and Renewal
- Electronic Technology and Security
- · Facilities Repair and Renewal
- Military Integration
- Facilities Support
- Missile Defense

providing repair, maintenance, and operation and upgrade services for their facilities and infrastructure. This includes repair, maintenance, operation and upgrade services for facilities and infrastructures, renewal, replacement and O & M (operations and maintenance) support.

Monitoring and security are provided to installations through product lines such as Utility Monitoring and Control Systems, fire protection life safety and electronic security/ access control points.

Huntsville Center is the Corps of Engineers' Installation Support Directory of Expertise. Huntsville Center uses new technologies developed by the Corps' laboratories and partners with Corps districts to provide timely and cost effective installation support.

ISPD also includes missile defense which serves as the Corps of Engineers' deputy program manager and the Life-Cycle Program Manager for the Ballistic Missile Defense System (BMDS) Program designing and constructing test, tactical and tactical support facilities.



Facilities Support

Ordnance and Explosives

Huntsville Center's Ordnance and Explosives Directorate is responsible for safely eliminating or reducing risks from ordnance, explosives and recovered chemical warfare materiel. Five programs fall under the Ordnance and Explosives Directorate: Military Munitions Center of Expertise, Ordnance and Explosives Safety, Chemical Warfare Materiel Design Center, and the Military Munitions Design Center for Formerly Used Defense Sites, Base Realignment and Closure sites and active ranges. Huntsville Center also manages the Coalition Munitions Clearance Program (CMC) in Iraq.

The CMC program is responsible for receiving, transporting, segregating and destroying captured or any other munitions posing a danger in Iraq. To date, more than 400,000 tons of ammunition have been destroyed by the CMC program, significantly reducing risks to Iraqi citizens and U.S. personnel serving in Iraq.

Chemical Demilitarization

Huntsville Center is responsible for designing, building, and equipping facilities to destroy the nation's chemical munitions stockpile in a safe and environmentally acceptable manner. Huntsville Center designed and built six facilities in the U.S. Design and construction activities are ongoing at Pueblo, Colo., and Blue Grass, Ky.

The Center is also assisting Russia in executing its chemical weapons destruction program. The expertise of this directorate is unique, involving experience with complex multibillion dollar construction worldwide using design-build cost reimbursable incentive fee contracting mechanisms.

Engineering

Huntsville Center provides several programs through the Engineering Directorate. Its Medical Facilities Mandatory Center of Expertise partners with Corps' districts and divisions to provide expertise for design and construction of medical facilities for the Department of Defense, other federal agencies and foreign governments. Huntsville Center also develops medical design and construction policies, technical guidance, procedures, criteria, specifications and standards. The center manages the project initiation through 35 percent design.



Medical Facilities

The Environmental Program is responsible for project design and environmental services focusing on investigations and remediation at DoD Superfund level CERCLA (Comprehensive Environmental Response, Compensation and Liability Act) and BRAC sites.